Application or Docket Number PATENT APPLICATION FEE DETERMINATION RECORD 024885 Effective November 10, 1998 CLAIMS AS FILED - PART I **OTHER THAN** SMALL ENTITY **SMALL ENTITY** TYPE C OR (Column 2) (Column 1) RATE FEE NUMBER EXTRA FEE NUMBER FILED RATE FOR 760.00 380.00 OR BASIC FEE X\$18= minus 20= X\$ 9= OR TOTAL CLAIMS X78= X39 =minus 3 =OR INDEPENDENT CLAIMS MULTIPLE DEPENDENT CLAIM PRESENT +260= +130= OR * If the difference in column 1 is less than zero, enter "0" in column 2 OR TOTAL TOTAL OTHER THAN **CLAIMS AS AMENDED - PART II** SMALL ENTITY SMALL ENTITY OR (Column 3) (Column 2) (Column 1) ADDI-ADDI-HIGHEST CLAIMS PRESENT TIONAL NUMBER TIONAL RATE REMAINING RATE PREVIOUSLY **EXTRA** FEE AFTER FEE ENT PAID FOR AMENDMENT X\$18= X\$ 9= ENDMI OR Minus Total X78= Minus *** X39 =Independent OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +260= +130= OR TOTAL TOTAL or ADDIT, FEE ADDIT. FEE (Column 3) (Column 2) (Column 1) ADDI-HIGHEST ADDI-CLAIMS PRESENT TIONAL NUMBER RATE REMAINING RATE TIONAL **PREVIOUSLY EXTRA** FEE AFTER FEE ENDMENT PAID FOR **AMENDMENT** X\$18= 3 X\$9=ORMinus **Total** = X78= Minus X39 =Independent OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +260= OR +130= TOTAL 8 TOTAL OR ADDIT, FEE ADDIT. FEE pdi. (Column 3) (Column 2) (Column 1) ADDI-HIGHEST ADDI-CLAIMS PRESENT NUMBER TIONAL REMAINING RATE TIONAL RATE-PREVIOUSLY EXTRA FEE **AFTER** FEE AMENDMENT PAID FOR AMENDMENT X\$18= X\$ 9= OR Minus **Total** 0 = **X**78= Minus *** X39= Independent OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +260= +139= OB * If the entry in column 1 is less than the entry in column 2, write "0" in column 3. TOTAL TOTAL * If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." OR ADDIT, FEE ADDIT, FEE ***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

									Application or Docket Number					
PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 1997											19/C	124	1880	2
CLAIMS AS FILED - PART I (Column 1) (Column 2)									SMAI		NTITY	OR	OTHEF SMALL	R THAN ENTITY
FOR			NUMBER FILED NUMBE			NUMBER	EXTRA RATE			FEE		RATE	FEE	
BASI	C FEE										395.00	OR	***	790.00
TOTA	AL CLAIMS		33 minus 20 =			1.73			×\$11=	=		OR	x\$22=	286
INDE	PENDENT CLA	AIMS	_//	/ minu	. >						OR	x82=	65%	
MULTIPLE DEPENDENT CLAIM PRESENT								╽┟	+135=	=		OR	+270=	
* If the difference in column 1 is less than zero, enter "0" in column 2							TOTAL			OR	TOTAL	17:32		
	CLAIMS AS AMENDED - PART II (Column 1) (Column 2) (Column 3)						SMALL ENTITY			OR	OTHER THAN SMALL ENTITY			
AMENDMENT A		REMA	AIMS AINING TER DMENT		PRE	GHEST UMBER EVIOUSLY AID FOR	PRESENT EXTRA		RATE		ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
NDN	Total	1	3	Minus	**	<u>33 </u>	= /	,	x\$11=	=		OR	x\$22=	
ME	Independent	* (1	Minus	***	11	= 🗡		x41=			OR	x82=	
٧	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM								-135=	=		OR	+270=	
									TOTA			OR	TOTAL ADDIT, FEE	
			imn 1)	CALCOVA:	201	COLECT	(Column 3)			1				1
AMENDMENT B		REMA AF	AINING TER DMENT		PRE	GHEST UMBER EVIOUSLY AID FOR	PRESENT EXTRA		RATE		ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total	*		Minus	**		=	ļ [;	x\$11=	=		OR	x\$22=	
ME	Independent	*		Minus	***		=		x41=	=		OR	x82=	
4	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM									=		OR	+270=	
	(Column 1) (Column 2) (Column 3)								TOTA			OR	TOTAL ADDIT. FEE	
	Contract Contract		LAIMS		, `	GHEST	[1 -				1		·
AMENDMENT C		REMA AF	AINING TER DMENT		PRE	UMBER EVIOUSLY AID FOR	PRESENT EXTRA		RATE	=	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total	*		Minus	**	·	=	;	x\$11=	=		OR	x\$22=	
	Independent	*		Minus	***		=		x41=	-		OR	x82=	
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM								+135=	=		OR	+270=	
* If the entry in column 1 is less than the entry in column 2, write "0" in column 3. ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." The "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.														

PATENT APPLICATION FEE DETERMINATION RECORD

Application or Docket Number

Effective October 1, 2001

09 024 886

CLAIMS AS FILED - PART I (Column 1) (Column 2)									SMALL ENTITY TYPE			OTHER THAN OR SMALL ENTITY	
TOTAL CLAIMS							RA	TE	FEE	1	RATE	FEE	
FO	R		NUMBER FILED		NUMBER EXTRA		BASI	FEE	370.00	OR	BASIC FEE	740.00	
то	TAL CHARGEA	BLE CLAIMS	mir	nus 20=			X\$	9=		OR	X\$18=		
IND	EPENDENT CL	AIMS	mi	nus 3 =	*	X4	 2=			X84=			
ΜU	LTIPLE DEPEN	IDENT CLAIM P	RESENT							OR			
* If the difference in column 1 is less than zero, enter "0" in column 2							+14		<u> </u>	OR	+280=		
CLAIMS AS AMENDED - PAI							TO	IAL		OR	TOTAL		
		(Column 1)		(Column 3)	SM	ALL	ENTITY	OR	OTHER THAN SMALL ENTITY				
AMENDMENTA	4	CLAIMS REMAINING AFTER AMENDMENT		HIGH NUM PREVIO PAID	BER OUSLY	PRESENT EXTRA	RA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
	Total	* 37	Minus	** 3	4	-3	X\$	9=		OB	X\$18=	84	
	Independent	* // ENTATION OF MI	Minus	***	1/	=	X4	2=		OR	X84=	/	
	FIRST PRESE	INTATION OF MI	JLI IPLE DEI	PENDEN	CLAIM		+14	0=.		OR.	+280=		
							T(DTAL -		OR	TOTAL ADDIT. FEE		
	. ,	(Column 1)	Jacobs .	(Colu		(Column 3)	· ADDII.	FEE	- (AUUII. PEEI		
AMENDMENT B		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUM PREVIO PAID	BER OUSLY	PRESENT EXTRA	RA	TE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
	Total	* 34	Minus	*3	7	=	X\$	9=		OR	X\$18=		
AME	Independent	* H	Minus	***			X4:	2=		OR	> X84=		
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM							+14	0=		OR	+280=		
								OTAL			TOTAL		
		(Column 1)		(Colur	mn 2)	(Column 3)	ADDIT.	FEE		011	ADDIT. FEE		
AMENDMENT C		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUM PREVIO PAID	IEST BER DUSLY	PRESENT EXTRA	RAT	E	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
	Total	*	Minus	**		=	X\$:	9=		OR	X\$18=		
	Independent	*	Minus	***		=-	X42) ₌		1 1	X84=		
L	FIRST PRESE				OR								
*	f the entry in colu	mn 1 is less than th	ne entry in colu	mn 2, write	e "0" in co	lumn 3.	+140)= TAL		OR	+280=		
***	If the "Highest Nu	mber Previously Pa mber Previously P	aid For" IN THI	IS SPACE I	is less tha	n 3, enter "3."	ADDIT.	FEE			TOTAL ADDIT. FEE		
	The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.												